

*Feedback*  
*see also 5621878*

DOCUMENT-IDENTIFIER: US 5638505 A

TITLE: Apparatus and methods for moving/copying objects using destination and/or source bins

BSPR:

Visual feedback is repeatedly generated and displayed on the display for the user by the CPU. While the object is selected and the cursor is being repositioned, the visual appearance of the cursor is altered to denote either a move or a copy operation is in progress. The selected object icon is attached to the modified cursor to give the user the perception that the selected object is being relocated as the cursor is being repositioned. Additionally, a "Drop allowed" or a "Drop not allowed" symbol is superimposed on the cursor to inform the user whether the second display window's application is an eligible receiver of the object, once the cursor has been repositioned over the destination bin image. As soon as the select switch is released, the destination bin image is further modified to inform the user that the actual move or copy from the first display window's application to the second display window's application is in progress. At the end of the move, the first display window's contents are regenerated and redisplayed without the moved object by the CPU. At the end of either a move or a copy, the second display window is regenerated and redisplayed with the moved or copied object replacing the existing data by the CPU. The destination bin image in the second display window is again modified to denote the completion of the actual move/copy and whether the object can be further moved or copied by "taking it out of the destination bin" of the second display window or not.

DEPR:

Referring now to FIG. 4c, similar to the first related mode of operation, when the modified cursor 22c has been repositioned over at least a portion of the File Manager display window 42, the cursor 22c is modified with the "Drop Allowed" symbol partially superimposed over it to provide the user with feedback, that the File Manager application and the particular location of the File Manager display window 42 where the cursor 22c is positioned are eligible to accept the object. As discussed above, the visual feedback is provided immediately to the user before he releases the select switch. Likewise, had the user repositioned the cursor over an ineligible application or an ineligible location on the display window of an eligible application, the cursor is modified with a "Drop Not Allowed" symbol partially superimposed over it (not shown) to provide the user with visual feedback, that either the application or the location on the display window is not eligible to accept the object.

DEPR:

Referring now to FIG. 5c, similar to the first and second related modes of operation, when the modified cursor 22a has been repositioned over at least a portion of the destination bin image 52 of the Print Tool display window 46, the cursor 22c is modified with a "Drop Allowed" symbol partially superimposed over it to provide the user with feedback, that the Print Tool application and the "destination bin" 52 of the File Manager display window 42 where the cursor 22c is positioned are eligible to accept the object. As discussed above, the visual feedback is provided immediately to the user before he releases the select switch. Likewise, if the user repositions the cursor over an ineligible application or an ineligible location on the display window of an eligible application, the cursor is modified with a "Drop Not Allowed"

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